

JFM
PAGE 01RECEIVED
CENTRAL FAX CENTER

SEP 14 2006

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Satoshi HIRANUMA et al.

U.S. Patent No.: 7,104,049 B2

Issue Date: September 12, 2006

Serial No.: 10/808,209

Filed: March 24, 2004

EXHAUST GAS PURIFYING SYSTEM

Title: AND REGENERATION END
DETERMINING METHOD

Attorney Docket No.: SANA:007

Certificate of Filing By Facsimile
 I hereby certify that this paper is being transmitted
 via facsimile to the United States Patent & Trademark
 Office, to the Attention of Office of Petitions, at
 telephone number 571-273-6300, on:

DATE: 09/14/06By: MR

MARC A. ROSSI

Mail Stop PETITIONS
 COMMISSIONER FOR PATENTS
 P.O. BOX 1450
 ALEXANDRIA, VA 22313-1450

FACSIMILE TRANSMISSION

Total Pages 9 (including this page)

RECEIVED

SEP 20 2006

OFFICE OF PETITIONS

THE FOLLOWING IS BEING FACSIMILED:

Documents	Page(s)
COVER SHEET	1
REQUEST FOR CORRECTION OF ASSIGNEE ON PATENT UNDER RULE 3.81 (B)	2
COPY OF NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT	5
CERTIFICATE OF CORRECTION FORM PTO/SB/44	1

From:	ROSSI, KIMMS & McDOWELL LLP
Sender's Phone:	703-726-6020
Contact:	Marc A. Rossi

**RECEIVED
CENTRAL FAX CENTER**

SEP 14 2006

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Satoshi HIRANUMA et al.

U.S. Patent No.: 7,104,049 B2

Issue Date: September 12, 2006

Serial No.: 10/808,209

Filed: March 24, 2004

EXHAUST GAS PURIFYING SYSTEM

Title: AND REGENERATION END
DETERMINING METHOD

Attorney Docket No.: SANA:007

Certificate of Filing By Facsimile

I hereby certify that this paper is being transmitted via facsimile to the United States Patent & Trademark Office, to the Attention of Office of Petitions, at telephone number 571-273-8300, on:

DATE: 09/14/06

By: MA

MARC A. ROSSI

RECEIVED

SEP 20 2006

OFFICE OF PETITIONS

REQUEST FOR CORRECTION OF ASSIGNEE ON PATENT UNDER RULE 3.81(B)

Sirs:

Applicants hereby request the correction of the Assignee on the above-captioned Patent. The Assignee, Section (73), should indicate MITSUBISHI FUSO TRUCK AND BUS CORPORATION as the assignee. The Applicants failed to insert the Assignee on the PTOL-85B. This failure to include the correct assignee name on the PTOL-85B was inadvertent. A copy of the Notice of Recordation of Assignment Document is attached, reflecting the reel and frame number (015666/0179) and indicating the assignment was submitted for recordation before the issuance of the patent. The recordation date is August 10, 2004.

Should the request for the addition of the name of the assignee on the Letters Patent be granted, the applicant requests the file be forwarded to the Certificates of Correction Branch for the issuance of a Certificate of Correction, under §1.323, to insert the name of the Assignee, MITSUBISHI FUSO TRUCK AND BUS CORPORATION, in Section (73) of the Letters Patent. The Certificate of Correction Form PTO/SB/44 is attached and also requests the deletion of the listing of inventors under Section (76) and the insertion of the listing of inventors and their residences under Section (75.)

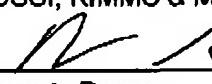
10/27/2006 SSANDARI 00000006 182056 7104049

130.00 DA
100.00 DA
01 FC:1464
02 FC:1811

The Commissioner is hereby authorized to charge the fee set forth in §1.17(i), for the processing of this Request, in the amount of \$ 130.00 to deposit account 18-2056. In addition, the Commissioner is hereby authorized to charge the fee set forth in § 1.20(a), for a Certificate of Correction in the amount of \$100.00, and any other fee that may be required for this request, to deposit account 18-2056.

Respectfully submitted,
ROSSI, KIMMS & McDOWELL LLP

09/14/06
DATE

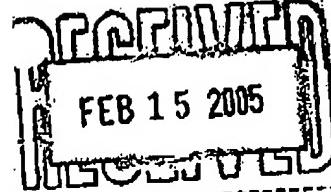

MARC A. ROSSI
REG. NO. 31,923

P.O. Box 826
ASHBURN, VA 20146-0826
703-726-6020 (PHONE)
703-726-6024 (FAX)

RECEIVED

SEP 20 2006

OFFICE OF PETITIONS



UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

FEBRUARY 09, 2005

PTAS



102812925A

LM
ROSSI & ASSOCIATES
MARC A. ROSSI
P.O. BOX 826
ASHBURN, VA 20146-0826

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 08/10/2004

REEL/FRAME: 015666/0179
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

HIRANUMA, SATOSHI

DOC DATE: 03/05/2004

ASSIGNOR:

TAKEDA, YOSHINAKA

DOC DATE: 03/05/2004

ASSIGNOR:

KAWATANI, TORU

DOC DATE: 03/05/2004

ASSIGNOR:

DOUMEKI, REIKO

DOC DATE: 03/05/2004

ASSIGNEE:

MITSUBISHI FUSO TRUCK AND BUS
CORPORATION
16-4, KONAN 2-CHOME, MINATO-KU
TOKYO 108-8285, JAPAN

RECEIVED

SEP 20 2006

OFFICE OF PETITIONS



8/10/04

08-13-2004



102812925

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Satoshi HIRANUMA et al.

Serial No.: 10/808,209

Group Art Unit: 3747

Filed: March 24, 2004

Examiner:

For: EXHAUST GAS PURIFYING SYSTEM AND REGENERATION END
DETERMINING METHODCertificate of Mailing

I hereby certify that this paper is being deposited with the
United States Postal Service as first class mail in an
envelope addressed to: Commissioner for Patents, P.O.
Box 1450, Alexandria VA 22313-1450 on:

Date: 08/09/04By: Marc A. Rossi

Marc A. Rossi

ASSIGNMENT TRANSMITTAL LETTER

Commissioner for Patents
P.O. Box 1450, Alexandria, VA 22313-1450

Sir:

Please record the attached Assignment in the name of the assignor and the assignee as indicated below and return the original document to the undersigned.

1. Name of Conveying Party(ies):

Satoshi HIRANUMA;
Yoshinaka TAKEDA;
Toru KAWATANI;
Reiko DOUMEKI

2. Name and Address of Receiving Party(ies):

mitsubishi fuso truck and bus corporation
16-4, Konan 2-chome, Minato-ku
Tokyo 108-8285, Japan

08/12/2004 DMYME 00000069 182056 10801203

01 FC:8021 40.00 DA

RECEIVED

SEP 20 2006

OFFICE OF PETITIONS

3. Execution Date of Assignment: 3/5/04
4. If this Assignment is being filed together with a new application, the execution date of the application is: _____
5. Total number of applications and patents involved: 1

All correspondence should be addressed to:

Marc A. Rossi
ROSSI & ASSOCIATES
P.O. Box 826
Ashburn, VA 20146-0826

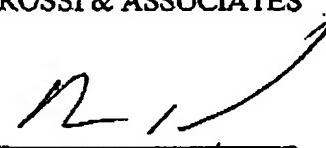
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Total number of pages including cover sheet, attachments and document THREE (3).

The Commissioner is hereby authorized to debit or credit our Deposit Account Number 18-2056 as needed in order to effect proper filing of the attached document.

Respectfully submitted,

ROSSI & ASSOCIATES

08/09/04
Date



Marc A. Rossi
Registration No. 31,923

Attorney Docket No. SANA:007
ROSSI & ASSOCIATES
P.O. Box 826
Ashburn, VA 20146-0826
(703) 726-6020

RECEIVED
SEP 20 2006

OFFICE OF PETITIONS

015666/0179 PAGE 2

SERIAL NUMBER: 10808209

FILING DATE: 03/24/2004

PATENT NUMBER:

ISSUE DATE:

TITLE: EXHAUST GAS PURIFYING SYSTEM AND REGENERATION END DETERMINING METHOD

MARGARET LASALLE, PARALEGAL
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

RECEIVED

SEP 20 2006

OFFICE OF PETITIONS

RECEIVED
CENTRAL FAX CENTERPAGE 08
RECEIVED

SEP 14 2006

SEP 20 2006

OFFICE OF PETITIONS
TC.002.1197-US

*** ASSIGNMENT ***

In consideration of the sum of one dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned, the receipt of which is hereby acknowledged, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to:

Name: Mitsubishi Fuso Truck and Bus Corporation

Address: 16-4, Konan 2-Chome, Minato-ku Tokyo 108-8285, JAPAN

(hereinafter designated as the Assignee) the entire right, title and interest for the United States, its territories, dependencies and possessions, in the invention, and all applications for patent and any Letters Patent which may be granted therefore, known as:

Title: EXHAUST GAS PURIFYING SYSTEM AND REGENERATION END DETERMINING METHOD

identified by the Assignee as _____ and ATTORNEY DOCKET NUMBER _____ for which the undersigned has (have) executed and filed an application for patent in the United States of America on the date _____ and now designated as U.S. Patent Application Serial No. 10/808,209.

The undersigned hereby agree(s) to: (1) execute all papers necessary in connection with the application and any continuing or divisional applications thereto and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient; (2) execute all papers necessary in connection with any interference which may be declared concerning this application or continuation or division thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference; (3) execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention of Protection of Industrial Property or similar agreements; and (4) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said applications or any division or divisions or continuing applications thereof to said Assignee, as Assignee of the entire interest, and hereby covenants that the undersigned have full right to convey the entire interest herein assigned, and that the undersigned has (have) not executed and will not execute any agreement in conflict herewith.

The undersigned hereby grant(s) the firm of ROSSI & ASSOCIATES the power to insert on this assignment any further identification, including but not limited to the ATTORNEY DOCKET NUMBER, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office recordation of this document.

In witness whereof, executed by the undersigned on the date(s) opposite the signature(s) of the undersigned:

Print Name

Date

Signature

(1) <u>Satoshi HIRANUMA</u>	<u>March 5th, 2004</u> Month/Day/Year	<u>Satoshi Hiranuma</u>
(2) <u>Yoshinaka TAKEDA</u>	<u>March 8th, 2004</u> Month/Day/Year	<u>Yoshinaka Takeda</u>
(3) <u>Toru KAWATANI</u>	<u>March 8th, 2004</u> Month/Day/Year	<u>Toru Kawatani</u>
(4) <u>Reiko DOUMEKI</u>	<u>March 8th, 2004</u> Month/Day/Year	<u>Reiko Doumeki</u>
(5) _____	Month/Day/Year	_____
(6) _____	Month/Day/Year	_____

This assignment should preferably be signed before a Notary Public if within the United States of America; a U.S. Consul if outside the United States of America; or before at least two witnesses. Witnessed by:

(1) _____
Month/Day/Year

(2) _____
Month/Day/Year

PTO/SB/44 (04-05)

Approved for use through 04/30/2007. OMB 0651-0033

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.
(Also Form PTO-1050)

UNITED STATES PATENT AND TRADEMARK OFFICE
'CERTIFICATE OF CORRECTION'

PATENT NO. : 7,104,049 B2

Page 1 of 1

APPLICATION NO.: 10/808,209

ISSUE DATE : September 12, 2006

INVENTOR(S) : Satoshi HIRANUMA et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Section (73), indicating the Assignee, should be inserted and indicate the following Assignee:

--MITSUBISHI FUSO TRUCK AND BUS CORPORATION
 16-4, Konan 2-chome, Minato-ku
 Tokyo 108-8285, Japan--

Section (76), listing the Inventors and their mailing addresses, should be deleted and replaced with the following:

--Section (75) Inventors: Satoshi Hiranuma, Tokyo (JP); Yoshinaka Takeda, Tokyo (JP); Toru Kawatani, Tokyo (JP); Reiko Doumeki, Tokyo (JP)--

MAILING ADDRESS OF SENDER (Please do not use customer number below):

Rossi, Kimms & McDowell LLP
 P.O. Box 826
 Ashburn, VA 20146-0826

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PAGE 9/9 * RCVD AT 9/14/2006 3:44:26 PM [Eastern Daylight Time] * SVR:USPTO-EFXRF-6/33 * DNIS:2738300 * CSID:17037266024 * DURATION (mm:ss):02:42

RECEIVED

SEP 20 2006

OFFICE OF PETITIONS